

## Style 65 Compression Couplings & Fittings

Boltless Factory-assembled Fittings for Plain-end Steel Pipe Connections

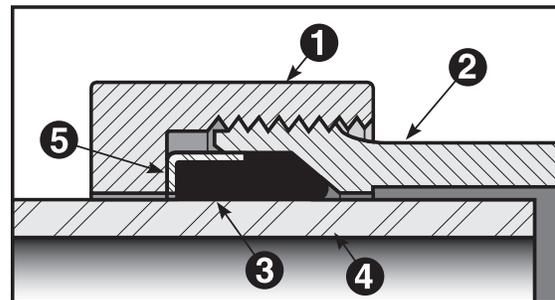
### Check these Dresser Style 65 Features...

- **Simple, Fast Installation - No disassembly required.** Shipped completely assembled and ready to use Dresser Style 65 compression fittings install quickly onto plain-end pipe or tubing. Simply loosen the end nuts, stab the pipe into the fitting and tighten end nuts with a wrench. No threading, flaring or exact pipe fitting required. Plus, the pipe joint can be easily disassembled for cleaning or repairs.
- **Proven Working Principle** - Style 65 fittings employ the same time-proven sealing principle that was developed by Dresser in 1891.
- **Flexible Union** - The resilient Dresser gasket provides permanent flexibility while absorbing expansion, vibration, contraction, stresses and deflection movement.
- **Creates a Uniform Joint** - Threaded pipes rob the pipe end of 40% of its strength. With Dresser Style 65 couplings you can use plain-end pipe and maintain uniform wall thickness throughout every joint in your piping system.

Dresser Style 65's are available in regular and long body couplings, 90° Ell, and male and female adapters. Style 65 bodies are made of either steel or malleable iron. Coupling and fitting bodies constructed of malleable iron conform to ANSI specifications for 150 PSI rated fittings. The gasket retainer ring is made of cold-rolled carbon steel.

Dresser Grade 27 Armored gaskets are supplied as standard, with Grade 42 Armored oil resistant gaskets available for special applications on request. Style 65 couplings and fittings are rated for temperatures up to 150°F.

**Insulating Adapter Gaskets** are used with Style 65 couplings to insulate between dissimilar metals to prevent galvanic corrosion, or to break current flow along the pipe. Gasket sleeves are particularly convenient when connecting steel pipe and copper tubing of the same nominal size. (See sizing chart on back)



### Style 65 Components

Threaded end-nuts (1) screw onto the threaded body (2), compressing the gaskets (3) against the pipe (4) to make a flexible, bottle-tight seal. Note the heavy body construction and ample seating area of the resilient gasket. Note also the manner in which the gasket is confined and protected from damage by the retainer ring (5).

### Style 65 Materials of Construction

Bodies: Cold-formed steel tubing conforming to ASTM A53 or castings made of malleable iron ASTM A197

Follower Nut: ASTM A197 malleable iron

Gaskets: Grade 27 Buna S or Grade 42 Armored per request

Gasket Retainer: Cold-rolled carbon steel strip

Coating: Hot-dip galvanized per ASTM A163

# Style 65 Specifications for Steel Pipe Sizes 1/2" thru 2"

Nominal Size Steel (in)	Outside Diameter OD (in)	DRESSER Part Number	Overall Dimensions				Dimension Drawings
			A	B	C	D	
<b>REGULAR COUPLINGS</b>							
1/2	.840	0065-0002-003	1-17/32	2-5/8	2	--	
3/4	1.050	0065-0003-003	1-27/32	2-21/32	2	--	
1	1.315	0065-0004-003	2-3/16	2-13/16	2-1/4	--	
1-1/4	1.660	0065-0005-003	2-5/8	3-1/4	2-1/2	--	
1-1/2	1.900	0065-0006-003	2-15/16	3-9/16	2-3/4	--	
2	2.375	0065-0007-003	3-19/32	3-7/8	3	--	
<b>LONG COUPLINGS</b>							
1/2	.840	0065-0030-003	1-17/32	4-1/8	3-1/2	--	
3/4	1.050	0065-0031-003	1-27/32	4-13/32	3-3/4	--	
1	1.315	0065-0032-003	2-3/16	4-11/16	4	--	
1-1/4	1.660	0065-0033-003	2-5/8	5	4-1/4	--	
1-1/2	1.900	0065-0034-003	2-15/16	5-3/16	4-1/2	--	
2	2.375	0065-0035-003	3-19/32	5-1/8	4-3/4	--	
<b>90° ELLS</b>							
3/4	1.050	0065-0091-003	1-27/32	2-5/16	1-13/32	9/16	
1	1.315	0065-0092-003	2-3/16	2-11/16	1-5/8	23/32	
1-1/2	1.900	0065-0094-003	2-15/16	3-13/32	2	1	
2	2.375	0065-0095-003	3-19/32	3-31/32	2-9/32	1-1/4	
<b>MALE ADAPTERS</b>							
3/4	1.050	0065-0208-003	1-27/32	2-19/32	1-1/4	--	
1	1.315	0065-0209-003	2-3/16	2-27/32	1-15/32	--	
1-1/4	1.660	0065-0210-003	2-5/8	2-11/16	1-1/8	--	
1-1/2	1.900	0065-0211-003	2-15/16	3-1/32	1-7/32	--	
2	2.375	0065-0211-003	3-19/32	3-1/16	1-3/8	--	

All dimensions are maximum, approximate and given in inches.

Gaskets included with all fittings are Dresser Armored Grade 27. A few services may require plain or special gaskets; priced on request.

Dimension "A" is measurement across the corner of octagonal end nut. The "across flats" dimension of nut is slightly less.

Standard finish is galvanized.

## Style 65 Insulating Adapter Gaskets

Nominal Size (In)	Part Number
1/2 IPS X 1/2 CTS	3065-0100-001
3/4 IPS X 3/4 CTS	3065-0102-001
1 IPS X 1 CTS	3065-0103-001
1-1/4 IPS X 1-1/4 CTS	3065-0105-001
1-1/2 IPS X 1-1/2 CTS	3065-0106-001
2 IPS X 2 CTS	3065-0107-001

Adapter gaskets are used only in conjunction with Dresser Style 65 fittings



### Dresser Pipeline Solutions

41 Fisher Avenue  
Bradford, PA 16701  
T: 814.362.9300  
F: 814.362.9344

© 2020 Natural Gas Solutions North America, LLC – All rights reserved.

Dresser Utility Solutions reserves the right to make changes in specifications and features shown herein, or discontinue the product described at any time without notice or obligation. Contact your Dresser Natural Gas Solutions representative for the most current information.

The Dresser Logo and all Trademarks containing the term "Dresser" are the property of Dresser, LLC, a subsidiary of Baker Hughes

**DRESSER**  
PIPELINE SOLUTIONS  
www.dresserutility.com

DPS-030  
65.Data.Sheet.2021